

GRADUATE STUDENTS SUPERVISED

- 2020 Jan. - 2020 May** Lorenzo Diana, Ph.D Candidate. (Co-supervision of the International Erasmus Scholarship Ph.D candidate at York interrupted due to COVID-19), “Artificial Intelligence for Edge Applications and Cybersecurity.”
- 2015-2018** Khadijah Alroogi, M.Sc. (Completed), “Web based expert system for Diagnosing Common Illnesses in Infants Using Data Mining Techniques.”
- 2013-2017** Yubo Zhou, M.Sc. (Completed), “Whats missing in your shopping cart? Embedded Collaborative Filtering for Cold-Start prediction.”
- 2013-2016** Aljuaid, Abeer Mansour, M.Sc. (Completed), “Real-Time Travel Tracker on Android.”
- 2001-2005** Yang Lu, M.Sc. (Completed), “A Master Dispatcher Approach for Real-Time Process Management Using Pre-Run-Time Schedules in Priority-based RTOS.”
- 2002-2004** Genfa Tong, M.Sc. (Completed), “A Study on Heuristics for Scheduling Jobs with Release Times, Deadlines, Precedence, Exclusion Relations, Temporal Distance Constraints and Separation Constraints.”
- 2001-2003** Sun Ying, M.Sc. (Completed), “Enabling Pre-Run-Time Scheduling on the RTAI Platform.”
- 2001-2003** Lili Zhang, M.Sc. (Completed), “Handling Overruns and Underruns in Pre-Run-Time Scheduling.”
- 1997-1998** Bingfeng Lu, M.Sc. (Completed), “Simulation and Evaluation of a New Scheduling Algorithm for Integrating Run-Time Scheduling and Pre-Run-Time Scheduling in Hard Real-Time Systems.”

SERVICE ON THESIS EXAMINATION COMMITTEES

- 2019** Navid Mohaghegh, “Age-Related Macular Degeneration Diagnostic Tools: Hardware and Software Development.” Ph.D. Thesis Examination Committee, Department of Electrical Engineering and Computer Science, York University, June 17, 2019.
- 2015** Andia Ghoddousi, “Integrating Medical Ontology and Pseudo Relevance Feedback for Medical Document Retrieval,” MSc. Thesis Examination Committee, Department of Electrical Engineering and Computer Science, York University, December 11, 2015.
- 2015** Alireza Moghaddam, “Impacts of Channel Switching Overhead on the Performance of Multicast in Wireless Mesh Networks,” MSc. Thesis Examination Committee, Department of Electrical Engineering and Computer Science, York University, November 17, 2015.
- 2014** Arindam Das, “ACT-R Based Models for Learning Interactive Layouts,” PhD Thesis Examination Committee, Department of Electrical Engineering and Computer Science, York University, June 23, 2014.
- 2010c** Roman Glistvain, “Romantiki O/S - Networking Operating System for Limited Memory Embedded Devices”, MSc. Thesis Examination Committee, Department of Computer Science and Engineering, York University, April 12, 2010.
- 2010b** Karan Vij, “Web Request Pre-fetching and Multiple Pre-fetching: Multidimensional Matrices and the Simplest Relationship Model”, MSc. Thesis Examination Committee, Department of Computing and Information Systems, Trent University, January 15, 2010.
- 2010a** Michael Stachowsky, “Dynamics and Control of Two-link Flexible Manipulator”, MSc. Thesis Examination Committee, Department of Earth and Space Science and Engineering, York University, April 26, 2010.
- 2005b** Wei Wang, “Design Pattern Detection in Eiffel Systems”, MSc. Thesis Examination Committee, Department of Computer Science and Engineering, York University, January 24, 2005.

2005a Jiongxiang Chen, “Solution Space for Fixed Priority with Preemption Threshold”, PhD Thesis Examination Committee, David R. Cheriton School of Computer Science, Waterloo University, January 14, 2005.